

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|------------------|
| L3 | 33 | (US-20060192978-\$ or US-20040012791-\$ or US-20070258070-\$).did. or (US-6574359-\$ or US-7113276-\$ or US-5831736-\$ or US-4844617-\$ or US-5099363-\$ or US-5587832-\$ or US-5659420-\$ or US-7115495-\$ or US-5929521-\$ or US-6368682-\$ or US-6988610-\$ or US-3806252-\$ or US-3873211-\$ or US-5384639-\$ or US-5909284-\$ or US-4693608-\$ or US-4634273-\$ or US-4647208-\$ or US-3918816-\$ or US-7194914-\$ or US-2487628-\$ or US-4467214-\$ or US-4808001-\$ or US-5610710-\$ or US-5197105-\$ or US-6697154-\$).did. or (US-4687328-\$ or US-3746455-\$ or US-5440395-\$ or US-6525875-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/02/07 16:50 |
| L4 | 1 | L3 and (white same light) and ((move or adjust) near (stage or substrate or object)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:50 |
| L5 | 6 | L3 and (white same light) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:50 |
| L6 | 6 | 5 and (chang\$4 and (cod or camera)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:52 |
| L7 | 4 | 6 and (focus and (display or lcd or lcos or (liquid near crystal near silicon))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:53 |
| L8 | 158984 | "1" and (focus and (display or lcd or lcos or (liquid near crystal near silicon))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:53 |

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|----|-----|--|--|----|-----|------------------|
| L9 | 9 | 3 and (focus and (display or lcd or lcos or (liquid near crystal near silicon))) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:54 |
| S1 | 1 | "10568636" | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 07:40 |
| S2 | 143 | "356"/.clas. and (((topography or metrology) same (orifice or hole or cavity)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 15:34 |
| S3 | 53 | "73"/.clas. and (((topography or metrology) same (orifice or hole or cavity)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 15:38 |
| S4 | 432 | (((topography or metrology) same (orifice or hole or cavity)) and (pattern same (repeat\$4 or defect\$3 or sequenc\$4 or deformat\$4))) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 15:40 |
| S5 | 33 | S2 and (pattern same (repeat \$4 or defect\$3 or sequenc\$4 or deformat\$4)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 15:40 |
| S6 | 30 | S4 and (three near dimensional near topograph \$4) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 16:59 |
| S7 | 4 | S5 and (three near dimensional near topograph \$4) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 16:59 |
| S8 | 26 | ("4579454" "4627730" "4641972" "4668094" "4802759" "4844617" "4867570" "4884880" "4884881" "5020891" "5076693" "5099354" "5099363" "5166505" "5235457" "5239366" "5243665" "52455864" "5351150" "5493400" "5587832" "5659420").PN. OR ("5831736").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/04 17:00 |

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|-----|-----|---|--|----|-----|------------------|
| S9 | 44 | (“20030000808” “2425575” “3189166” “3512662” “3742477” “3922661” “3956632” “4087800” “4138010” “4149624” “4172515” “4229735” “4349883” “4437563” “4447807” “4463434” “4464654” “4577502” “4621727” “5096044” “5133448” “5134661” “5421449” “5519793” “5714998” “5732147” “5753866” “5815198” “5844668” “5973776” “5994712” “6032787” “6047814” “6131727” “6157730” “6167150” “6259526” “6266437” “6291991” “6702103”).PN. OR (“6988610”).URPN. | US_PGPUB; USPAT; USOOR | OR | OFF | 2008/02/04 17:30 |
| S10 | 0 | S9 and (((topography or metrology) same (orifice or hole or cavity)) and (pattern same (repeat\$4 or defect\$3 or sequenc\$4 or deformat\$4))) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:31 |
| S11 | 7 | S9 and (pattern same (repeat\$4 or defect\$3 or sequenc\$4 or deformat\$4)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:31 |
| S12 | 7 | laguarta near bertran | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:32 |
| S13 | 7 | CADEVALL near ARTIGUES | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:33 |
| S14 | 8 | ARTIGAS near PURSALS | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:33 |
| S15 | 125 | 356/601,626,237.2-237.6. cols. and (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:37 |

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|-----|------|--|--|----|-----|------------------|
| S16 | 7589 | (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:37 |
| S17 | 3059 | 356/601,626,237.2-237.6. ccls. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:37 |
| S18 | 67 | S15 and (magnification or microscope) and (mirror or lcd or broadband or lcos or (liquid near crystal near silicon)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:39 |
| S19 | 940 | S16 and (magnification or microscope) and (mirror or lcd or broadband or lcos or (liquid near crystal near silicon)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:39 |
| S20 | 857 | S17 and (magnification or microscope) and (mirror or lcd or broadband or lcos or (liquid near crystal near silicon)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:39 |
| S21 | 3061 | 356/601,626,237.2-237.6. ccls. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 08:17 |
| S22 | 8 | S21 and (magnification or microscope) and (mirror or lcd or broadband or lcos or (liquid near crystal near silicon)) and (orifice) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 08:17 |
| S23 | 7595 | (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 08:17 |
| S24 | 144 | S23 and (magnification or microscope) and (mirror or lcd or broadband or lcos or (liquid near crystal near silicon)) and (orifice) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 08:17 |
| S25 | 25 | ("2899747" "3146350" "3436556" "3585395").PN. OR ("3806252").URPN. | US_PGPUB; USPAT; USOCR | OR | OFF | 2008/02/05 08:20 |
| S26 | 2 | S25 and (orifice) | US_PGPUB; USPAT; USOCR | OR | OFF | 2008/02/05 08:20 |
| S27 | 10 | ("3806252").PN. OR ("3873211").URPN. | US_PGPUB; USPAT; USOCR | OR | OFF | 2008/02/05 08:20 |

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| S28 | 1 | S27 and (orifice) | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:21 |
| S29 | 3 | ("3806252" "3873211" "4105925").PN. OR ("5909284").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:22 |
| S30 | 19 | ("2487628" "3025748" "3619065" "3758214" "3778167" "3782827" "3806252" "3918816" "4062633" "4298285" "4467214").PN. OR ("4634273").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:29 |
| S31 | 37 | ("3806252" "4555798").PN. OR ("4647208").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:30 |
| S32 | 1 | S31 and (orifice) | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:30 |
| S33 | 27 | S31 and (orifice or hole or cavity or depth) | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:31 |
| S34 | 9 | S30 and (orifice or hole or cavity or depth) | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:31 |
| S35 | 22 | ("3643101" "3806252" "4527870" "4871257" "4878736" "4949172" "5008743" "5122737" "5185638" "5197105" "5216479" "5216485" "5268735" "5288991" "5301012" "5353112" "5359416" "5432600").PN. OR ("5610710").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 08:51 |
| S36 | 22 | ("3643101" "3806252" "4527870" "4871257" "4878736" "4949172" "5008743" "5122737" "5185638" "5197105" "5216479" "5216485" "5268735" "5288991" "5301012" "5353112" "5359416" "5432600").PN. OR ("5610710").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 11:36 |
| S37 | 0 | S36 and ((flexible same circuit) or (nozzle same (inner or orifice or tapered))) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:39 |
| S38 | 63 | S24 and ((flexible same circuit) or (nozzle same (inner or orifice or tapered))) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:39 |
| S39 | 63 | S38 and (magnification or microscope) and (mirror or lcd or broadband or lcos or (liquid near crystal near silicon)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:40 |

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|-----|--------|---|--|----|-----|------------------|
| S40 | 387565 | ((flexible same circuit) or (nozzle same (inner or orifice or tapered))) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:40 |
| S41 | 544 | ((flexible same circuit) or (nozzle same (inner or orifice or tapered))) and (magnification or microscope) and (mirror or lcd or broadband or lcos or (liquid near crystal near silicon)) and (orifice) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:41 |
| S42 | 137 | S40 and ((topography or metrology) same (orifice or hole)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:41 |
| S43 | 8 | S41 and ((topography or metrology) same (orifice or hole)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:41 |
| S44 | 99 | S42 and (topography or metrology) and (orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:42 |
| S45 | 63 | S41 and (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:42 |
| S46 | 413 | "428"/.clas. and ((topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:49 |
| S47 | 199 | "73"/.clas. and ((topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:49 |
| S48 | 3 | ("5909284" "5610710" "5440395").pn. | USPAT | OR | OFF | 2008/02/05 11:49 |
| S49 | 4 | ("3806252" "3996668" "4687328" "4916942").PN. OR ("5440395").URPN. | US_PGPUB; USPAT; USOOR | OR | OFF | 2008/02/05 11:49 |

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|-----|------|---|---|----|-----|---------------------|
| S50 | 9 | ("3746455" "4147052" "4463600" "4531625").PN. OR ("4687328").URPN | US_PGPUB; USPAT; USOOCR | OR | OFF | 2008/02/05 11:50 |
| S51 | 31 | (US-20060192978-\$ or US- 20040012791-\$).did. or (US- 6574359-\$ or US-7113276-\$ or US-5831736-\$ or US- 4844617-\$ or US-5099363-\$ or US-5587832-\$ or US- 5659420-\$ or US-7115495-\$ or US-5929521-\$ or US- 6368682-\$ or US-6988610-\$ or US-3806252-\$ or US- 3873211-\$ or US-5384639-\$ or US-5909284-\$ or US- 4693608-\$ or US-4634273-\$ or US-4647208-\$ or US- 3918816-\$ or US-7194914-\$ or US-2487628-\$ or US- 4467214-\$ or US-4808001-\$ or US-5610710-\$ or US- 5197105-\$ or US-6697154-\$).did. or (US-4687328-\$ or US-3746455-\$ or US- 5440395-\$).did. | US_PGPUB; USPAT | OR | OFF | 2008/02/05 11:57 |
| S52 | 1 | S51 and (microscope and ((diameter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or orifice or hole or inner))) | US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:59 |
| S53 | 1602 | (microscope and ((diameter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or orifice or hole or inner))) | US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:59 |
| S54 | 206 | S23 and (microscope and ((diameter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or orifice or hole or inner))) | US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:59 |
| S55 | 7 | S42 and (microscope and ((diameter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or orifice or hole or inner))) | US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 11:59 |
| S56 | 1057 | S23 and ((diameter or radius) and (measur\$4 or analy\$4) and (repeat\$4 and pattern and (bore or orifice or hole or inner))) | US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 12:01 |
| S57 | 6 | S51 and ((diameter or radius) and (measur\$4 or analy\$4) and (repeat\$4 and pattern and (bore or orifice or hole or inner))) | US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 12:01 |

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| S58 | 130 | S54 and (ink or nozzle or inkjet or tapered) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 12:02 |
| S59 | 668 | S56 and (ink or nozzle or inkjet or tapered) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 12:02 |
| S60 | 73 | S59 and (measur\$3 near (diameter or radius)) and (hole or depth or orifice) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 12:03 |
| S61 | 17 | S68 and (measur\$3 near (diameter or radius)) and (hole or depth or orifice) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 12:04 |
| S62 | 7595 | (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 13:30 |
| S63 | 1057 | S62 and ((diameter or radius) and (measur\$4 or analy\$4) and (repeat\$4 and pattern and (bore or orifice or hole or inner))) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 13:30 |
| S64 | 3 | S63 and (nozzle near tapered) and (microscope same (slide or mount or stage or support)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 13:30 |
| S65 | 12 | (nozzle near tapered) and (microscope same (slide or mount or stage or support)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 13:30 |
| S66 | 154 | S63 and (microscope same (slide or mount or stage or support)) and (measur\$3 same (orifice or hole or diameter or radius or depth or bore)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 13:36 |
| S67 | 98 | S66 and (ink or inkjet or nozzle or printers) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 13:37 |

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|-----|------|--|--|----|----|------------------|
| S68 | 30 | ((harris near james) and (orifice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:00 |
| S69 | 161 | ((robert near watson) and (orifice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:02 |
| S70 | 3 | S69 and (hole or orifice) near (measur\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:03 |
| S71 | 595 | (nozzle same (measur\$4)) and (hole or orifice) near (measur\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:04 |
| S72 | 1 | S66 and (nozzle same (measur\$4)) and (hole or orifice) near (measur\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:04 |
| S73 | 4 | S71 and (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:04 |
| S74 | 3199 | (tapered near nozzle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:05 |
| S75 | 7 | S74 and (repeat\$3 near (step \$3 or process\$3)) and (((three near dimension\$4) and (diameter and position \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:15 |
| S76 | 4 | S71 and (repeat\$3 near (step \$3 or process\$3)) and (((three near dimension\$4) and (diameter and position \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:15 |
| S77 | 3 | S69 and (repeat\$3 near (step \$3 or process\$3)) and (((three near dimension\$4) and (diameter and position \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:15 |

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| S78 | 0 | S74 and (magnif\$4 and microscope and (lcd or (liquid near crystal)) and (focus)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:48 |
| S79 | 0 | S71 and (magnif\$4 and microscope and (lcd or (liquid near crystal)) and (focus)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:48 |
| S80 | 1225 | (magnif\$4 and microscope and (lcd or (liquid near crystal)) and (focus)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:48 |
| S81 | 4 | S80 and (nozzle same (measur\$4)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:49 |
| S82 | 8 | S80 and ((nozzle same (measur\$4)) or (micrometric)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:52 |
| S83 | 595 | S71 and ((nozzle same (measur\$4)) or (micrometric)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:52 |
| S84 | 3 | S66 and ((nozzle same (measur\$4)) or (micrometric)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:53 |
| S85 | 595 | S83 and ((ink near jet) or (print\$4) or (nozzle)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 16:07 |
| S86 | 615 | S80 and ((ink near jet) or (print\$4) or (nozzle)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 16:07 |
| S87 | 0 | S86 and (flexible near (plate or circuit)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 16:22 |
| S88 | 2 | S85 and (flexible near (plate or circuit)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 16:22 |

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| S89 | 42 | S85 and (flexible same (plate or circuit)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 17:10 |
| S90 | 595 | (nozzle same (measur\$4)) and (hole or orifice) near (measur\$4) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 17:17 |
| S91 | 595 | S90 and ((nozzle same (measur\$4)) or (micrometric)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 17:17 |
| S92 | 595 | S91 and ((ink near jet) or (print\$4) or (nozzle)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 17:17 |
| S93 | 42 | S92 and (flexible same (plate or circuit)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 17:17 |
| S94 | 33 | (US-20060192978-\$ or US-2004012791-\$ or US-20070258070-\$).did. or (US-6574359-\$ or US-7113276-\$ or US-5831736-\$ or US-4844617-\$ or US-5099363-\$ or US-5587832-\$ or US-5659420-\$ or US-7115495-\$ or US-5929521-\$ or US-6368682-\$ or US-6988610-\$ or US-3806252-\$ or US-3873211-\$ or US-5384639-\$ or US-5909284-\$ or US-4693608-\$ or US-4634273-\$ or US-4647208-\$ or US-3918816-\$ or US-7194914-\$ or US-2487628-\$ or US-4467214-\$ or US-4808001-\$ or US-5610710-\$ or US-5197105-\$ or US-6697154-\$).did. or (US-4687328-\$ or US-3746455-\$ or US-5440395-\$ or US-6525875-\$).did. | US_PGPUB; USPAT | OR | OFF | 2008/02/07 11:03 |
| S95 | 5 | S94 and ((cmos or camera or ccd) same (plurality or second or multiple)) and (lcd or display or lcos) and (magnification or microscope or (working near distance)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 11:04 |

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|------|-------|--|--|----|----|------------------|
| S96 | 16909 | ((cmos or camera or ccd) same (plurality or second or multiple)) and (lcd or display or lcos) and (magnification or microscope or (working near distance)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 11:04 |
| S97 | 2697 | S96 and ((inner or orifice or hole) and (repeat\$4 same (plane or step or modify \$4))) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 11:34 |
| S98 | 2 | S95 and (lcd or cmos or ccd or lcos) and (magnificat\$4 or repeat or display or split\$4) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:19 |
| S99 | 2270 | S97 and (lcd or cmos or ccd or lcos) and (magnificat\$4 or repeat or display) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:24 |
| S100 | 1771 | S99 and (magnification or microscope) and (mirror or lcd or broadband or lcos or ((lguid near crystal) or lcd)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:25 |
| S101 | 222 | S100 and ((flexible same circuit) or (nozzle same (inner or orifice or tapered))) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:25 |
| S102 | 0 | S101 and ((microscope same magnification) and (micro near display)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:27 |
| S103 | 0 | S101 and ((microscope same magnification) and (microdisplay)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:27 |
| S104 | 9 | S101 and (microscope same magnification) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:27 |
| S105 | 22 | S101 and (microscope and magnification) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:28 |
| S106 | 125 | S101 and ((flexible near plate) or (nozzle or orifice)) | US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:37 |

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| S107 | 10 | S94 and ((white or broadband or led) same (laser or light or source or spectrum)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:48 |
| S108 | 111 | S106 and ((white or broadband or led) same (laser or light or source or spectrum)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:48 |
| S109 | 0 | S107 and (repeat near (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:13 |
| S110 | 0 | S107 and (repeat same (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:13 |
| S111 | 103 | S108 and (repeat same (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:13 |
| S112 | 2 | S94 and (repeat same (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:17 |
| S113 | 895 | S100 and (repeat same (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:19 |
| S114 | 184 | S101 and (repeat same (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:19 |
| S115 | 108 | S106 and (repeat same (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:19 |
| S116 | 103 | S108 and (repeat same (steps or process)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:19 |

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|------|------|--|--|----|-----|------------------|
| S117 | 3728 | (three near dimensional) and (repeat same (steps or process)) and ((orifice or hole or bore or depth or contpur) same (measu\$4 or analy\$4 or determin\$4 or topography)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:21 |
| S118 | 419 | S117 and (nozzle or (flexible same circuitboard)) and (thickness or (focal near plane)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:23 |
| S119 | 121 | S117 and ((lcd or lcos) and (split\$4 and (camera or ccd or cmos))) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:24 |
| S120 | 3 | ("5736958" "5751243").PN. OR ("6525875").URPN. | US_PGPUB; USPAT; USOCR | OR | OFF | 2008/02/07 14:47 |

2/7/2008 5:16:49 PM

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